

| L Number | Hits | Search Text   | DB                 | Time stamp       |
|----------|------|---|--------------------|------------------|
| 75       | 17   | ("3592260"   "3866668"   "4715438"  <br>"4733293"   "4823869"   "5132780"  <br>"5195576"   "5335722"   "5353863"  <br>"5437327"   "5452181"   "5597034"  <br>"5629834"   "5650912"   "5661638"  <br>"5785116"   "5957659") .PN.             | USPAT              | 2004/09/29 08:57 |
| 76       | 11   | ("3213336"   "3219885"   "3258386"  <br>"3943323"   "4103737"   "4246455"  <br>"4369838"   "4508161"   "4541004"  <br>"4601202"   "4715438") .PN.   | USPAT              | 2004/09/29 08:58 |
| 77       | 28   | 4823869.URPN.   | USPAT              | 2004/09/29 08:58 |
| 80       | 12   | ("4823869"   "4908695"   "4918571"  <br>"5256902"   "5574626"   "5844313"  <br>"5969949"   "5992511"   "6046498"  <br>"6138352"   "6382306"   "6390181") .PN.   | USPAT              | 2004/09/29 09:00 |
| 81       | 3    | ("4823869"   "6327148"   "6382306") .PN.  | USPAT              | 2004/09/29 09:02 |
| 82       | 1    | 6598667.URPN.   | USPAT              | 2004/09/29 09:02 |
| 83       | 13   | ("4796155"   "4823869"   "4918571"  <br>"5305184"   "5323292"   "5390077"  <br>"5508884"   "5529115"   "5694295"  <br>"5844313"   "5986884"   "6082443"  <br>"6085831") .PN.  | USPAT              | 2004/09/29 09:02 |
| 84       | 4    | ("4823869"   "5857767"   "6304445"  <br>"6382306") .PN.   | USPAT              | 2004/09/29 09:03 |
| 85       | 7    | ("4369838"   "4449578"   "4823869"  <br>"5181313"   "5598322"   "5647430"  <br>"5775418") .PN.  | USPAT              | 2004/09/29 09:03 |
| 86       | 5    | ("4823869"   "5597034"   "5694295"  <br>"5884692"   "6196300") .PN.   | USPAT              | 2004/09/29 09:03 |
| 89       | 17   | ("3592260"   "3866668"   "4715438"  <br>"4733293"   "4823869"   "5132780"  <br>"5195576"   "5335722"   "5353863"  <br>"5437327"   "5452181"   "5597034"  <br>"5629834"   "5650912"   "5661638"  <br>"5785116"   "5957659") .PN.             | USPAT              | 2004/09/29 09:04 |
| 92       | 11   | ("3213336"   "3219885"   "3258386"  <br>"3943323"   "4103737"   "4246455"  <br>"4369838"   "4508161"   "4541004"  <br>"4601202"   "4715438") .PN.   | USPAT              | 2004/09/29 09:05 |
| 93       | 37   | 4715438.URPN.   | USPAT              | 2004/09/29 09:05 |
| 98       | 3    | ("4823869"   "6327148"   "6382306") .PN.  | USPAT              | 2004/09/29 09:06 |
| 99       | 1    | 6598667.URPN.   | USPAT              | 2004/09/29 09:06 |
| 102      | 12   | ("4823869"   "4908695"   "4918571"  <br>"5256902"   "5574626"   "5844313"  <br>"5969949"   "5992511"   "6046498"  <br>"6138352"   "6382306"   "6390181") .PN.   | USPAT              | 2004/09/29 09:06 |
| 103      | 0    | 6691768.URPN.   | USPAT              | 2004/09/29 09:06 |
| 106      | 5    | ("4105807"   "4268102"   "4349238"  <br>"4396935"   "4647959") .PN.   | USPAT              | 2004/09/29 09:07 |
| 107      | 16   | 4918571.URPN.   | USPAT              | 2004/09/29 09:07 |
| 108      | 16   | 4918571.URPN.   | USPAT              | 2004/09/29 09:08 |
| 109      | 18   | ("4777560"   "4918571"   "5309983"  <br>"5604665"   "5609202"   "5615084"  <br>"5661638"   "5705854"   "5818694"  <br>"5910694"   "5927385"   "6109340"  <br>"6179046"   "6196300"   "6244331"  <br>"6295202"   "6313399"   "6370025") .PN. | USPAT              | 2004/09/29 09:08 |
| 114      | 5    | ("3766977"   "4541004"   "4899210"  <br>"4918571"   "5079635") .PN.   | USPAT              | 2004/09/29 09:08 |
| 115      | 4    | 5844313.URPN.   | USPAT              | 2004/09/29 09:09 |
| 122      | 13   | ("4796155"   "4823869"   "4918571"  <br>"5305184"   "5323292"   "5390077"  <br>"5508884"   "5529115"   "5694295"  <br>"5844313"   "5986884"   "6082443"  <br>"6085831") .PN.  | USPAT              | 2004/09/29 09:09 |
| 127      | 1    | ("6665933") .PN.  | USPAT              | 2004/09/29 09:11 |
| 128      | 6    | ("5406698"   "5428897"   "6134783"  <br>"6202303"   "6301779"   "6339880") .PN.   | USPAT              | 2004/09/29 09:11 |
| 126      | 2354 | (165/80.3).CCLS.  | USPAT;<br>US-PGPUB | 2004/09/29 09:30 |

|     |     |  |   |                  |
|-----|-----|--|---|------------------|
| 129 | 7   | ("D464938"   "6505680"   "6508300"  <br>"D471523"   "D471881"   "6543522"  <br>"6631756"   "2003/0019609"  <br>"2004/0011508").PN. | USPAT   | 2004/09/29 09:22 |
| 130 | 3   | ("4823869"   "6327148"   "6382306").PN.  | USPAT   | 2004/09/29 09:28 |
| 131 | 1   | 6598667.URPN.  | USPAT   | 2004/09/29 09:28 |
| 134 | 160 | (165/80.3 or 165/104.21-104.33 or 165/121<br>or 361/695-710 or 257/706-722).cccls. and<br>(fin SAME incline\$)                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2004/09/29 09:36 |
| 135 | 0   | (165/80.3 or 165/104.21-104.33 or 165/121<br>or 361/695-710 or 257/706-722).cccls. and<br>(fin SAME cline\$)                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2004/09/29 09:36 |
| 136 | 10  | (165/80.3 or 165/104.21-104.33 or 165/121<br>or 361/695-710 or 257/706-722).cccls. and<br>(fin SAME \$cline)                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2004/09/29 09:38 |
| 137 | 508 | (165/80.3 or 165/104.21-104.33 or 165/121<br>or 361/695-710 or 257/706-722).cccls. and<br>(fin SAME angle\$)                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2004/09/29 09:39 |
| 138 | 4   | li-nien-lun.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2004/09/29 09:40 |
| 139 | 1   | chu-chin-yueh.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2004/09/29 09:40 |
| -   | 1   | ("6446707").PN.  | USPAT   | 2003/07/02 10:19 |
| -   | 1   | "4918571".PN.  | USPAT   | 2003/01/23 15:02 |
| -   | 1   | "6179046".PN.  | USPAT   | 2003/01/23 15:03 |
| -   | 1   | "6196300".PN.  | USPAT   | 2003/01/23 15:04 |
| -   | 1   | "6244331".PN.  | USPAT   | 2003/01/23 15:04 |
| -   | 1   | "6295202".PN.  | USPAT   | 2003/01/23 15:05 |
| -   | 0   | (165/80.3).CCLS.   | IBM_TDB   | 2003/01/23 15:21 |
| -   | 1   | ("4823869").PN.  | USPAT   | 2003/01/23 15:23 |
| -   | 1   | "3213336".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "3219885".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "3258386".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "3943323".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "4103737".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "4246455".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "4369838".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "4508161".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "4541004".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "4601202".PN.  | USPAT   | 2003/01/23 15:22 |
| -   | 1   | "4715438".PN.  | USPAT   | 2003/01/23 15:23 |
| -   | 453 | (165/121).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/24 09:46 |
| -   | 1   | "4513812".PN.  | USPAT   | 2003/01/24 09:42 |
| -   | 1   | "4777560".PN.  | USPAT   | 2003/01/24 09:42 |
| -   | 1   | "4884631".PN.  | USPAT   | 2003/01/24 09:43 |
| -   | 1   | "5297617".PN.  | USPAT   | 2003/01/24 09:43 |
| -   | 1   | "5309983".PN.  | USPAT   | 2003/01/24 09:43 |
| -   | 1   | "5377745".PN.  | USPAT   | 2003/01/24 09:44 |
| -   | 1   | "5475564".PN.  | USPAT   | 2003/01/24 09:44 |
| -   | 1   | "5504650".PN.  | USPAT   | 2003/01/24 09:44 |
| -   | 1   | "5526875".PN.  | USPAT   | 2003/01/24 09:44 |
| -   | 1   | "5566749".PN.  | USPAT   | 2003/01/24 09:45 |
| -   | 1   | "5603374".PN.  | USPAT   | 2003/01/24 09:45 |
| -   | 1   | "5609201".PN.  | USPAT   | 2003/01/24 09:45 |
| -   | 1   | "5609202".PN.  | USPAT   | 2003/01/24 09:45 |
| -   | 1   | "5615084".PN.  | USPAT   | 2003/01/24 09:45 |

|   |      |                  |   |                  |
|---|------|------------------|---|------------------|
| - | 1767 | (165/80.3).CCLS. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/24 10:22 |
| - | 2102 | (165/185).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/24 10:38 |
| - | 485  | (361/697).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/24 10:39 |
| - | 1662 | (361/704).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/24 10:40 |
| - | 1412 | (174/16.3).CCLS. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/24 10:41 |
| - | 917  | (257/722).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/01/24 10:42 |
| - | 1    | "4918571".PN.    | USPAT   | 2003/07/01 14:59 |
| - | 1    | "6179046".PN.    | USPAT   | 2003/07/01 14:59 |
| - | 1    | "6196300".PN.    | USPAT   | 2003/07/01 14:59 |
| - | 1    | "3592260".PN.    | USPAT   | 2003/07/01 15:01 |
| - | 1    | "3866668".PN.    | USPAT   | 2003/07/01 15:01 |
| - | 1    | "4715438".PN.    | USPAT   | 2003/07/01 15:01 |
| - | 1    | "4733293".PN.    | USPAT   | 2003/07/01 15:02 |
| - | 1    | "4823869".PN.    | USPAT   | 2003/07/01 15:02 |
| - | 1    | "5132780".PN.    | USPAT   | 2003/07/01 15:02 |
| - | 1    | "5195576".PN.    | USPAT   | 2003/07/01 15:02 |
| - | 1    | "5335722".PN.    | USPAT   | 2003/07/01 15:03 |
| - | 1    | "5353863".PN.    | USPAT   | 2003/07/01 15:03 |
| - | 1    | "5437327".PN.    | USPAT   | 2003/07/01 15:03 |
| - | 1    | "5452181".PN.    | USPAT   | 2003/07/01 15:03 |
| - | 1    | "5597034".PN.    | USPAT   | 2003/07/01 15:04 |
| - | 1    | "5629834".PN.    | USPAT   | 2003/07/01 15:04 |
| - | 1    | "5650912".PN.    | USPAT   | 2003/07/01 15:04 |
| - | 1    | "5661638".PN.    | USPAT   | 2003/07/01 15:05 |
| - | 1    | "5785116".PN.    | USPAT   | 2003/07/01 15:07 |
| - | 1    | "5957659".PN.    | USPAT   | 2003/07/01 15:07 |
| - | 1    | "5661638".PN.    | USPAT   | 2003/07/01 15:08 |
| - | 1    | "3592260".PN.    | USPAT   | 2003/07/01 15:08 |
| - | 1    | "4838041".PN.    | USPAT   | 2003/07/01 15:08 |
| - | 1    | "5132780".PN.    | USPAT   | 2003/07/01 15:08 |
| - | 1    | "5409352".PN.    | USPAT   | 2003/07/01 15:09 |
| - | 1    | ("6313399").PN.  | USPAT   | 2003/07/01 15:18 |
| - | 1    | "D379088".PN.    | USPAT   | 2003/07/01 15:28 |
| - | 1    | "4884630".PN.    | USPAT   | 2003/07/01 15:29 |
| - | 1    | "4953634".PN.    | USPAT   | 2003/07/01 15:29 |
| - | 1    | "5019880".PN.    | USPAT   | 2003/07/01 15:30 |
| - | 1    | "5597034".PN.    | USPAT   | 2003/07/01 15:30 |
| - | 1    | "5661638".PN.    | USPAT   | 2003/07/01 15:30 |
| - | 1    | "5709263".PN.    | USPAT   | 2003/07/01 15:30 |
| - | 1    | "6196300".PN.    | USPAT   | 2003/07/01 15:31 |
| - | 1    | "6196302".PN.    | USPAT   | 2003/07/01 15:31 |
| - | 1    | "6199624".PN.    | USPAT   | 2003/07/01 15:32 |
| - | 524  | (361/697).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02 08:36 |
| - | 1    | "5437328".PN.    | USPAT   | 2003/07/02 08:19 |

|   |      |                  |   |                  |
|---|------|------------------|---|------------------|
| - | 1    | "5706169".PN.    | USPAT   | 2003/07/02 08:20 |
| - | 1    | "5771153".PN.    | USPAT   | 2003/07/02 08:20 |
| - | 1    | "5864464".PN.    | USPAT   | 2003/07/02 08:20 |
| - | 1    | "5870288".PN.    | USPAT   | 2003/07/02 08:20 |
| - | 1    | "5884692".PN.    | USPAT   | 2003/07/02 08:20 |
| - | 1    | "5927385".PN.    | USPAT   | 2003/07/02 08:20 |
| - | 1    | "5943210".PN.    | USPAT   | 2003/07/02 08:21 |
| - | 1    | "5947192".PN.    | USPAT   | 2003/07/02 08:22 |
| - | 1    | "5973921".PN.    | USPAT   | 2003/07/02 08:22 |
| - | 1    | "6025994".PN.    | USPAT   | 2003/07/02 08:22 |
| - | 1    | "3163207".PN.    | USPAT   | 2003/07/02 08:24 |
| - | 1    | "4838041".PN.    | USPAT   | 2003/07/02 08:24 |
| - | 1    | "5597034".PN.    | USPAT   | 2003/07/02 08:24 |
| - | 1    | "5629834".PN.    | USPAT   | 2003/07/02 08:25 |
| - | 1    | "5661638".PN.    | USPAT   | 2003/07/02 08:25 |
| - | 250  | (361/703).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02 08:51 |
| - | 541  | (361/709).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02 09:02 |
| - | 368  | (361/710).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02 09:07 |
| - | 1807 | (361/704).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/07/02 09:24 |
| - | 59   | (165/121).CCLS.  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | 2003/07/02 09:26 |
| - | 426  | (165/121).CCLS.  | USPAT   | 2003/07/02 09:32 |
| - | 1912 | (165/80.3).CCLS. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT             | 2003/07/02 09:36 |
| - | 1    | ("6370025").PN.  | USPAT   | 2003/07/02 10:19 |
| - | 1    | "5597034".PN.    | USPAT   | 2003/07/02 10:20 |
| - | 1    | "5608610".PN.    | USPAT   | 2003/07/02 10:21 |
| - | 1    | "5722839".PN.    | USPAT   | 2003/07/02 10:21 |
| - | 1    | "5894408".PN.    | USPAT   | 2003/07/02 10:21 |
| - | 1    | "5901038".PN.    | USPAT   | 2003/07/02 10:21 |
| - | 1    | "5946190".PN.    | USPAT   | 2003/07/02 10:21 |
| - | 1    | "5957194".PN.    | USPAT   | 2003/07/02 10:21 |
| - | 1    | "5978223".PN.    | USPAT   | 2003/07/02 10:22 |
| - | 1    | "6084775".PN.    | USPAT   | 2003/07/02 10:22 |
| - | 1    | "6160707".PN.    | USPAT   | 2003/07/02 10:22 |
| - | 1    | "6195266".PN.    | USPAT   | 2003/07/02 10:22 |
| - | 1    | "6201695".PN.    | USPAT   | 2003/07/02 10:22 |
| - | 1    | ("6370025").PN.  | USPAT   | 2003/07/02 12:05 |
| - | 1    | "3843910".PN.    | USPAT   | 2003/11/05 15:08 |
| - | 1    | "4044515".PN.    | USPAT   | 2003/11/05 15:08 |
| - | 1    | "4186945".PN.    | USPAT   | 2003/11/05 15:08 |
| - | 1    | "4277816".PN.    | USPAT   | 2003/11/05 15:08 |
| - | 1    | "4291364".PN.    | USPAT   | 2003/11/05 15:09 |
| - | 1    | "4296455".PN.    | USPAT   | 2003/11/05 15:09 |
| - | 1    | "5025856".PN.    | USPAT   | 2003/11/05 15:09 |
| - | 1    | "5063476".PN.    | USPAT   | 2003/11/05 15:10 |
| - | 1    | "5083194".PN.    | USPAT   | 2003/11/05 15:10 |
| - | 1    | "5170320".PN.    | USPAT   | 2003/11/05 15:10 |
| - | 1    | "5190241".PN.    | USPAT   | 2003/11/05 15:10 |
| - | 1    | "5196989".PN.    | USPAT   | 2003/11/05 15:10 |
| - | 1    | "5315479".PN.    | USPAT   | 2003/11/05 15:11 |
| - | 1    | "5316075".PN.    | USPAT   | 2003/11/05 15:11 |

|   |      |  |   |                  |
|---|------|--|---|------------------|
| - | 1    | "5363654".PN.  | USPAT                                       | 2003/11/05 15:11 |
| - | 1    | "5435381".PN.  | USPAT                                       | 2003/11/05 15:11 |
| - | 1    | "5467815".PN.  | USPAT                                       | 2003/11/05 15:11 |
| - | 511  | (165/121).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/11/06 11:33 |
| - | 2029 | (165/80.3).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/11/06 11:40 |
| - | 2289 | (165/185).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/11/06 11:54 |
| - | 563  | (361/697).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/11/06 12:03 |
| - | 1898 | (361/704).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/11/06 12:20 |
| - | 1491 | (174/16.3).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/11/06 12:23 |
| - | 969  | (257/722).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/11/06 12:24 |
| - | 3    | ("5570740"   "5576932"   "5592363").PN.  | USPAT                                       | 2004/09/10 16:02 |
| - | 17   | ("3843910"   "4044515"   "4186945"  <br>"4277816"   "4291364"   "4296455"  <br>"5025856"   "5063476"   "5083194"  <br>"5170320"   "5190241"   "5196989"  <br>"5315479"   "5316075"   "5363654"  <br>"5435381"   "5467815").PN. | USPAT                                       | 2004/09/10 16:03 |